ADMINISTRATIVE RECORD INDEX

for the

NEW HANOVER COUNTY AIRPORT BURN PIT NPL Site

Roll#1 -

VOL.1

1.0 PRE-REMEDIAL

1.8 Preliminary Assessment Documents

FRAME#: 0001-1. Letter from Pat DeRosa, North Carolina Department of Human Resources, to Denise Bland, EPA Region IV (May 2, 1986). Concerning transmittal of attached Preliminary Assessment Report.

- 1.9 Site Inspection Documents
- 0046-1. Memorandum from Cheryl A. McMorris, North Carolina Department of Human Resources, to File (June 3, 1986). Concerning summary report of Site Investigation trip taken May 14, 1986.
- 0048-2. "Potential Hazardous Waste Site Site Inspection Report," Cheryl McMorris and Pat DeRosa, North Carolina Department of Human Resources (June 10, 1986).
- 0063-3. "Site Inspection Report; New Hanover County Airport
 Burn Pit; Gardner Drive; Wilmington, NC 28401; EPA ID
 # NC D981021157," Cheryl A. McMorris, North Carolina
 Department of Human Resources (February 6, 1987).

2.0 REMOVAL RESPONSE

- 2.1 Correspondence
- 0245. 1. Memorandum from James Kopotic, EPA Region IV, to Bob Jourdan, EPA Region IV (March 12, 1990). Concerning status report for removal action at New Hanover Burn Pit site, particularly with regard to mandate to make NPL sites "safe". March 9, 1990 notice letter from Patrick M. Tobin, EPA Region IV to Ed Hilton, New Hanover County is attached.
- 0250 2. Letter from Ray Church, New Hanover County, to Patrick M. Tobin, EPA Region IV (March 22, 1990). Concerning written confirmation that the berm surrounding the burn pit has been shored.

2.0 REMOVAL RESPONSE

- 2.1 Correspondence (cont'd.)
- O253-3. Memorandum from John D. Schoolfield, EPA Region IV Environmental Services Division, Athens, Georgia, to James Kopotic, EPA Region IV (April 4, 1990). Concerning sampling to be carried out during the week of April 9, 1990.
- 0365. 4. Memorandum from Robert Jourdan, EPA Region IV, to Doug Lair, EPA Region IV (June 22, 1990). Concerning need of Camp, Dresser and McKee, Inc. for coordination between branches during Remedial Investigation/Feasibility Study and removal activities.
- 6259 5. Memorandum from Fred Sloan, EPA Region IV
 Environmental Services Division, Athens, Georgia, to
 James Kopotic, EPA Region IV (December 4, 1990).
 Concerning notification of confirmation sampling to
 follow the completion of the removal.
 - 2.2 Sampling and Analysis Data
- 22- 1. Sampling results forwarded from EPA Region IV Environmental Services Division, Athens Georgia to Superfund Emergency Response Branch (May 16, 1990). Concerning results of sludge analysis received to date.
- O266- 2. Letter from Ray Church, New Hanover County, to James Kopotic, EPA Region IV (May 25, 1990). Concerning results of analysis of burn pit liquid, sludge and tank sludge samples submitted to Industrial & Environmental Analysts, Inc. in April 1990 and transmitted to New Hanover County on May 7, 1990.
- 02% 3. Memorandum from J. Schoolfield, EPA Region IV Environmental Services Division, Athens, Georgia, to Steve Sandler, EPA Region IV (June 12, 1990). Concerning transmittal of wastewater analysis results.
- 4. Memorandum from Robert W. Knight, EPA Region IV Environmental Services Division, Athens, Georgia, to Bill Bokey, EPA Region IV Environmental Services Division, Athens Georgia (June 27, 1990). Concerning corrected results of analysis of TCLP extracts analyzed for Target Analyte List metals collected at the burn pit in April 1990; results were originally submitted May 8, 1990.

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- 2.2 Sampling and Analysis Data (cont'd.)
- 03/6 5. Letter from Dennis John Burks, New Hanover County, to James Kopotic, EPA Region IV (December 28, 1990). Concerning transmittal of enclosed site map showing EPA Environmental Services Division sample locations.
- 0319 6. Memorandum from Fred Sloan, EPA Region IV
 Environmental Services Division, Athens, Georgia, to
 James Kopotic, EPA Region IV (March 22, 1991).
 Concerning transmittal of attached data summary tables
 and raw data sheets for confirmation sampling
 conducted December 1990.
 - 2.4 Work Plans and Progress Reports
- 0326 1. Letter from James Kopotic, EPA Region IV, to Raymond L. Church, New Hanover County (September 28, 1990).

 Concerning comments to the Removal Action Plan dated August 28, 1990.
- 0331- 2. "Removal Action Plan; New Hanover County Airport Burn Pit; Wilmington, North Carolina," Law Environmental, Inc. (October 1990).
 - 2.8 Removal Response Reports
- 0366 1. "Final Closure Report; Removal Activities; New Hanover County; Airport Burn Pit Site; Wilmington, North Carolina," ENSITE, Inc. (April 23, 1991).
 - 2.17 CERCLA Removal Site Records
- 0597 1. Memorandum from John D. Schoolfield, EPA Region IV Environmental Services Division, Athens, Georgia, to James Kopotic, EPA Region IV (August 24, 1990). Concerning transmittal of attached "Site Sampling Investigation," EPA Region IV Environmental Services Division, dated May 1990, covering sampling done during the week of April 9, 1990.
- 3.0 REMEDIAL INVESTIGATION (RI)
 - 3.1 Correspondence
- 0649- 1. Memorandum from Steven M. Sandler, EPA Region IV, to List of Addressees (August 17, 1990). Concerning current site status and report of decisions made regarding future activities from a meeting held with EPA Region IV Environmental Services Division, Athens, Georgia, on July 18, 1990.

- 3.2 Sampling and Analysis Data (cont'd.)
 - 1. Verified Sampling Data, Chain of Custody Forms and Quality Assurance and Quality Control Documents related to Verified Sampling Data are currently located at EPA Region IV Environmental Services Division, Athens, Georgia. Such documentation will be made available for review upon request sent to the Remedial Project Manager for the New Hanover County Airport Burn Pit Superfund Site, Region IV, U.S. EPA, 345 Courtland Street, Atlanta, Georgia 30365 (DATE UNKNOWN).

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- 3.4 Work Plans and Progress Reports
- 0662-1. "Final Risk Assessment/Feasibility Study Work Plan for the New Hanover County Airport Burn Pit Site; Wilmington, North Carolina; Volume I," Camp, Dresser and McKee, Inc. (November 30, 1990). Volume II has been withheld as confidential.
- 0725- 2. Letter from Jon K. Bornholm, EPA Region IV, to Charlotte Jesneck, North Carolina Division of Solid Waste Management (December 4, 1990). Concerning request for review of revised draft work plan for the Risk Assessment/Feasibility Study.
- 0727- 3. Letter from Charlotte Jesneck, North Carolina Division of Solid Waste Management, to Jon K. Bornholm, EPA Region IV (January 22, 1991). Concerning State of North Carolina's review of the Final Risk Assessment/ Feasibility Study Work Plan.
- 0131-4. "Remedial Investigation Workplan; New Hanover County Burn-Pit Site; New Hanover County, North Carolina," EPA Region IV Environmental Services Division (June 1991).
- 08/5 5. Memorandum from Julie W. Keller, ManTech Environmental Technology, Inc., to Jon K. Bornholm, EPA Region IV (September 23, 1991). Concerning comments to the Risk Assessment/Feasibility Study Work Plan.
 - 3.6 Interagency and Cooperative Agreements
- 08/8-1. Letter from Patrick M. Tobin, EPA Region IV, to Chrys Baggett, North Carolina State Clearinghouse (February 6, 1990). Concerning Intergovernmental Review for a Remedial Investigation/Feasibility Study.

- 3.6 Interagency and Cooperative Agreements (cont'd.)
- 093 2. Letter from Chrys Baggett, North Carolina State Clearinghouse, to Steven M. Sandler, EPA Region IV (February 28, 1990). Concerning transmittal of attached Intergovernmental Review Comments on the proposed Remedial Investigation/Feasibility Study.
 - 3.7 Applicable or Relevant and Appropriate Requirements (ARARs)
- 1. Memorandum from Rebecca Fox, EPA Region IV, to Fred Sloan, EPA Region IV Environmental Services Division, Athens, Georgia (January 23, 1991). Concerning transmittal of attached Preliminary Remediation Goals (PRGs).
 - 0840-2. Letter from Jon K. Bornholm, EPA Region IV, to Charlotte Jesneck, North Carolina Division of Solid Waste Management (January 30, 1991). Concerning transmittal of attached Preliminary Remediation Goals (PRGs).
 - 3.9 Action and Decision Memoranda
 - 0843-1. Memorandum from Patrick M. Tobin, EPA Region IV, to Greer C. Tidwell, EPA Region IV (January 22, 1990). Concerning request for authorization to proceed with a Remedial Investigation and Feasibility Study at the New Hanover County Airport Burn Pit Superfund Site.
 - 3.10 Remedial Investigation (RI) Reports
- 0847- 1. "Remedial Investigation; New Hanover County Burn Pit Site; New Hanover County, North Carolina," EPA Region IV Environmental Compliance Branch, Athens, Georgia (January 1992).
- 2. Memorandum from Jon K. Bornholm, EPA Region IV, to Site File (May 28, 1992). Concerning agency approval of final Remedial Investigation Report dated January 1992.
 - 3.11 Health Assessments
- /2% 1. Letter from Chester L. Tate, Jr., Agency for Toxic Substances and Disease Registry (ATSDR), to Richard Stonebraker, EPA Region IV (May 9, 1990). Concerning transmittal of attached Preliminary Health Assessment.

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- 3.12 Endangerment Assessments (cont'd.)
- |302 1. Memorandum from Jon K. Bornholm, EPA Region IV, to Addressees (March 17, 1992). Concerning request for review of the draft Risk Assessment.
- 1304. 2. Memorandum from Julie W. Keller, ManTech Environmental Technology, Inc., to Jon K. Bornholm, EPA Region IV (March 20, 1992). Concerning comments to the draft Risk Assessment.
- 3. Memorandum from Pat Stamp, EPA Region IV Environmental Services Division, Athens, Georgia, to Jon K. Bornholm, EPA Region IV (March 26, 1992). Concerning comments to the draft Risk Assessment.
- (309- 4. Letter from John W. Walch, State of North Carolina Department of Environment, Health, and Natural Resources, to Jon K. Bornholm, EPA Region IV (April 2, 1992). Concerning comments to the draft Risk Assessment.
- 5. Letter from John W. Walch, State of North Carolina
 Department of Environment, Health, and Natural
 Resources, to Jon K. Bornholm, EPA Region IV (April 7,
 1992). Concerning additional comments to the draft
 Risk Assessment.
- 6. Memorandum from Lynn H. Wellman, EPA Region IV, to Jon K. Bornholm, EPA Region IV (April 10, 1992).

 Concerning comments to the draft Risk Assessment.
 - 1318 7. Letter from Jon K. Bornholm, EPA Region IV, to Mary Leslie, Camp, Dresser and McKee, Inc. (April 13, 1992). Concerning transmittal of compiled comments to the draft Risk Assessment.
 - 1323 8. Letter from Robert Wieser, Department of the Army, Kansas City District Corps of Engineers, to Dennis J. Burks, New Hanover County Department of Environmental Management (May 13, 1992). Concerning refusal to concur with the revised draft Risk Assessment.
 - 1326 ~ 9. Memorandum from Elmer W. Akin, EPA Region IV, to Jon K. Bornholm, EPA Region IV (May 21, 1992). Concerning transmittal of comments to the revised Risk Assessment from Julie W. Keller, ManTech Environmental Technology, Inc., dated May 21, 1992.

- 3.12 Endangerment Assessments (cont'd.)
- 1330 10. Letter from Jon K. Bornholm, EPA Region IV, to Mary Leslie, Camp, Dresser and McKee, Inc. (May 26, 1992). Concerning transmittal of compiled comments to the revised Risk Assessment dated April 1992.
- 1334-11. "Final Risk Assessment Report for the New Hanover County Airport Burn Pit Site; Wilmington, North Carolina," Camp, Dresser and McKee, Inc. (June 4, 1992).

10L 5 4.0 FEASIBILITY STUDY (FS)

- 4.4 Work Plans and Progress Reports
 - 1. Cross-Reference: "Final Risk Assessment/Feasibility Study Work Plan for the New Hanover County Airport Burn Pit Site; Wilmington, North Carolina; Volume I," Camp, Dresser and McKee, Inc. (November 30, 1990). Volume II has been withheld as confidential. [Filed and cited as entry number 1 in 3.4 REMEDIAL INVESTIGATION (RI) Work Plans and Progress Reports]
- 4.9 Feasibility Study (FS) Reports
 - Cross-Reference: Memorandum from Julie W. Keller, ManTech Environmental Technology, Inc., to Jon K. Bornholm, EPA Region IV (September 23, 1991). Concerning comments to the Risk Assessment/Feasibility Study Work Plan. [Filed and cited as entry number 5 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
- Burn Pit Site; Wilmington, North Carolina, "Camp, Dresser and McKee, Inc. (May 18, 1992). (Accepted as final as presented for public comment on June 11, 1992).
- 3. Letter from Jennifer Herndon, EPA Region IV, to Jon Bornholm, EPA Region IV (June 10, 1992). Concerning Preliminary Comments on the Draft Feasibility Study Report for the New Hanover County Airport Burn Pit Site, Wilmington, North Carolina.
- 1651 4. Letter from Michael Kelly, EPA Region IV, to Jon Bornholm, EPA Region IV (June 10, 1992). Concerning Comments on the Draft Feasibility Study for the New Hanover County Airport Burn Pit Site, Wilmington, North Carolina.

- 4.9 Feasibility Study (FS) Reports (cont'd.)
- 1655 5. Letter from Jon Bornholm, EPA Region IV, to Mary Leslie, Camp Dresser McKee (August 5, 1992).

 Concerning comments on the draft Feasibility Study for the New Hanover County Airport Burn Pit Site, Wilmington, North Carolina.
 - 4.10 Proposed Plans for Selected Remedial Action
 - 1. Cross-Reference: "Fact Sheet on the New Hanover County Airport Burn Pit Superfund Site," EPA Region IV (June 1992). Concerning the Proposed Plan. [Filed and cited as entry number 2 in 13.9 COMMUNITY RELATIONS Fact Sheets]
- 5.0 RECORD OF DECISION (ROD)
 - 5.9 Record of Decision (ROD)
 - 1. "RECORD OF DECISION" for New Hanover County Airport Burn Pit Site (September 29, 1992).
- 10.0 ENFORCEMENT
 - 10.11 EPA Administrative Orders
 - 1817 1. Letter from Patrick M. Tobin, EPA Region IV, to Ed Hilton, New Hanover County (March 20, 1990).

 Concerning transmittal of attached Administrative Order by Consent for removal activities.
- 1831- 2. "Administrative Order on Consent In the Matter Of: New Hanover Burn Pit Site; New Hanover County, NC; City of Wilmington, Cape Fear Community College, and New Hanover County, Respondents; EPA Docket No.: 90-29-C" (June 21, 1990). Concerning removal activities to be conducted at the New Hanover Burn Pit Site.
- 11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)
 - 11.9 PRP-Specific Correspondence
 - 1844 1. Letter from Patrick M. Tobin, EPA Region IV, to J. M. Macleod, Cape Fear Technical Institute Foundation (September 20, 1989). Concerning notification of potentially responsible party (PRP) status.

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)

- 11.9 PRP-Specific Correspondence (cont'd.)
- 185/- 2. Letter from Patrick M. Tobin, EPA Region IV, to Robert C. Moore, C.S.X. Transportation, Inc. (September 20, 1989). Concerning notification of potentially responsible party (PRP) status.
- 1958 3. Letter from Patrick M. Tobin, EPA Region IV, to George F. Cooper, New Hanover County (September 20, 1989). Concerning notification of potentially responsible party (PRP) status.
- 1865- 4. Letter from Patrick M. Tobin, EPA Region IV, to Lt. Col. Derek B. Donley, United States Air Force (September 20, 1989). Concerning notification of potentially responsible party (PRP) status.
- 1812 5. Letter from Patrick M. Tobin, EPA Region IV, to Mayor Barry Williams, City of Wilmington (September 20, 1989). Concerning notification of potentially responsible party (PRP) status.
 - 6. Cross-Reference: Memorandum from James Kopotic, EPA Region IV, to Bob Jourdan, EPA Region IV (March 12, 1990). Concerning status report for removal action at New Hanover Burn Pit site, particularly with regard to mandate to make NPL sites "safe". March 9, 1990 notice letter from Patrick M. Tobin, EPA Region IV to Ed Hilton, New Hanover County is attached. [Filed and cited as entry number 1 in 2.1 REMOVAL RESPONSE Correspondence]

13.0 COMMUNITY RELATIONS

13.1 Correspondence

- 1883 1. Letter from Steven M. Sandler, EPA Region IV, to Beverly Tetterton, New Hanover County Public Library (July 11, 1990). Concerning establishment of an information repository and creation of the administrative record for the New Hanover County Airport Burn Pit Superfund Site.
- 1891 2. Letter from Gilda A. Knowles, Camp, Dresser and McKee, Inc., to Beverly Tetterton, New Hanover County Public Library (July 18, 1990). Concerning materials to be added to information repository.

- 13.6 Community Relations Plans (cont'd.)
- 1895 1. "Revised Draft [i.e., Final] Community Relations Plan for the New Hanover County Airport Burn Pit Site; Wilmington, North Carolina," Camp, Dresser and McKee, Inc. (August 13, 1990).
 - 13.7 News Clippings and Press Releases
- 1. "EPA to Hold a Public Meeting in Wilmington, NC on April 4 Regarding the New Hanover County Airport Burn Pit Superfund Site," EPA Region IV (April 1, 1991). Concerning press release announcing a Public Meeting to be held April 4, 1991.
- 1957 2. "Groundwater Causes Concern; Old Burn Pit/EPA Says
 Benzene May Pose Hazard," Tricia Robertson, Wilmington
 Morning Star, Wilmington, North Carolina (April 5,
 1991). Concerning summary of Remedial Investigation/
 Feasibility Study public kick-off meeting held April
 4, 1991.
- 1969 3. "New Hanover: Burn Pit Not As Bad As Thought," Tricia Robertson, Wilmington Morning Star, Wilmington, North Carolina (August 19, 1991). Concerning update on the field work ongoing at the site.
- 4. "Environmental News" Wilmington Morning Star,
 Wilmington, North Carolina (June 8, 1992). Concerning
 Public Meeting held on June 11, 1992 in Wilmington,
 North Carolina regarding the New Hanover Airport Burn
 Pit Site.
- 1963 5. "United States Environmental Protection Agency is accepting public comments on the New Hanover Airport Burn Site" (June 11, 1992).
 - 13.8 Public Meetings
- 1966-1. Memorandum from Allen O'Neal, New Hanover County, to Addressees (March 27, 1991). Concerning EPA-requested meeting with public officials prior to Public Meeting to be held April 4, 1991.
- "Welcome to the New Hanover County Airport Burn Pit Superfund Site Public 'Kick-Off' Meeting on the Remedial Investigation/ Feasibility Study; April 4, 1991; 7:00 pm, " EPA Region IV (April 4, 1991). Concerning public meeting handouts.

13.9 Fact Sheets (cont'd.)

- 199 1. "Fact Sheet on the New Hanover County Airport Burn Pit Superfund Site," EPA Region IV (March 1991). Concerning Remedial Investigation/Feasibility Study plans.
- 2006 2. "Fact Sheet on the New Hanover County Airport Burn Pit Superfund Site," EPA Region IV (June 1992). Concerning the Proposed Plan.

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence

2021- 1. "New Hanover County Airport Burn Pit; Wilmington, North Carolina; Region 4; NCD981021157," National Oceanic Atmospheric Adminstration (NOAA) (June 12, 1989).

17.0 SITE MANAGEMENT RECORDS

17.8 State and Local Technical Records

 Cross-Reference: "Site Inspection Report; New Hanover County Airport Burn Pit; Gardner Drive; Wilmington, NC 28401; EPA ID # NC D981021157," Cheryl A. McMorris, North Carolina Department of Human Resources (February 6, 1987). [Filed and cited as entry number 3 in 1.9 PRE-REMEDIAL - Site Inspection Documents]